

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Kenneth J. BALKUS, Jr. et al.
U.S. Serial No.: (Not Yet Assigned)
U.S. Filing Date: (Herewith)
Title of Invention: ELECTROSPUN MESOPOROUS
MOLECULAR SIEVE FIBERS
Attorney Reference: 46847-00021USPT

17612 U.S. PTO
10/601102
06/20/03

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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Signature: <i>Marcy Overstreet</i>	

Sir:

UTILITY PATENT APPLICATION TRANSMITTAL

UNDER 37 C.F.R. § 1.53(b)

This is an express request to place a utility application on file in accordance with 37 C.F.R. § 1.53(b) in the United States Patent and Trademark Office.

1. ☒ Enclosed are 17 pages of the specification, 5 pages of claims, and 1 page containing the abstract.

PATENT APPLICATION
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2. ☒ Thirteen sheets of drawings containing Figures 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12 and 13 are enclosed.
3. ☒ The name(s), mailing address(es) and citizenship of the inventor(s) for this application are as follows:

Inventor	Name	Address	Country of Citizenship
(1)	Kenneth J. BALKUS, Jr.	5405 Merrell Circle The Colony, TX 75056 United States of America	U.S.A.
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(4)	Ashley S. SCOTT	3534 Lake Mead Drive Grove City, OH 43123 United States of America	U.S.A.

4. ☒ An unsigned combined Declaration and Power of Attorney document is enclosed.
5. ☐ An Information Disclosure Statement Under 37 C.F.R. § 1.97(b) is enclosed, along with PTO Form-1449 and a copy of each reference identified on PTO Form-1449.

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6. ☒ Applicants claim priority to U.S. Provisional Application Serial No. 60/390,798 as filed on June 21, 2002, in accordance with 35 U.S.C. §120.
7. ☒ Applicants qualify for small entity and/or independent inventor status as defined in 13 C.F.R. § 121.12, and reproduced in 37 C.F.R. § 1.9(c) and/or (d) respectively for purposes of paying reduced fees to the United States Patent and Trademark Office in connection with this application.
8. ☒ The filing fee is calculated by adding the appropriate Basic Fee to the fees for the number and types of claims presented for filing under 37 C.F.R. § 1.53(b), specifically:

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATION
TOTAL CLAIMS	36 -20=	16	x \$ 18.00 =	\$ 288
INDEPENDENT CLAIMS	6 -3=	3	x \$ 84.00 =	\$ 252
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			x \$ 280 =	\$ 0
BASIC FEE				750
TOTAL OF ABOVE CALCULATIONS =				\$ 1290
REDUCTION BY ½ FOR FILING BY SMALL ENTITY (Note 37 C.F.R. 1.9, 1.27, 1.28).				645
Total =				\$ 645

9. ☒ A check is enclosed.

10. ☒ Also enclosed:

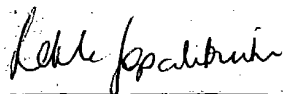
1. Certificate of Express Mailing (Receipt No. EL654522117US), and
2. Filing Postcard.

PATENT APPLICATION
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11. ☒ Address all future communications to:

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Respectfully submitted,



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